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Thesis Title:

A Grounded Theory Study of Technology Appropriation in Anaesthesia

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Citation:

Using a Glaserian grounded theory approach, this study examined the use of technology by practising and trainee anaesthetists. The resulting substantive theoretical model identified technology appropriation as the core concern of these medical practitioners. The research then drew from the works of Karl Marx to create a general three-tier model of technology appropriation. This Marxian-based model offers descriptive and explanatory mechanisms for human-technology interaction in information systems and the appropriation of technology in general.